

PATENT Attorney Docket: 041465-5120

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| U.S. Patent of: Shogo MIYANABE et al. |) |
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| U.S. Patent No.: 6,657,939 |) |
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| Issue Date: 12/02/03 |) |
| |) |
| Application No.: 09/955,117 |) |
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| Filed: 09/19/01 |) |

Title: SIGNAL DELAY APPARATUS, LEAKAGE SIGNAL REMOVING APPARATUS AND INFORMATION PROCESSING APPARATUS

Commissioner for Patents U.S. Patent and Trademark Office Alexandria, VA 22314

SUBMISSION OF REVOCATION OF ORIGINAL POWER OF ATTORNEY AND GRANT OF NEW POWER OF ATTORNEY

Sir:

Enclosed is a copy of the Revocation of Original Power of Attorney and Grant of New Power of Attorney by the Assignee.

If there is any fee due in connection with the filing of this paper, please charge the fee to our Deposit Account No. 50-0573.

Respectfully submitted,

DRINKER, BIDDLE & REATH LLP

Dated: February 6, 2006

By:

Peter J. Sistare

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Commissioner for Patents Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), PIONEER CORPORATION, a Japanese corporation, certifies that it is an assignce of the patent applications and issued patents identified in the following chart by virtue of respective Assignment documents for each listed application and patent from the inventor(s) to PIONEER CORPORATION submitted to the U.S. Patent and Trademark Office. The dates on which the assignments were submitted and the reel/frame numbers at which the assignments were recorded are indicated in the chart below when known.

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Assignee : PIONEER CORPORATION

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Please correct the Serial Number to read "09/691, 112."

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The undersigned, whose title is supplied below, is empowered to act on behalf of the assignce.

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with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

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